

SEQUENCE LISTING

<110> Naparstek, Yaakov

<120> Peptides for the Treatment of Systemic Lupus Erythematosus and Methods of Treating Systemic Lupus Erythematosus

- <130> 56040-B
- <140> 09/826,069
- <141> 2001-04-04
- <150> 09/399,494 <151> 1999-09-20
- <150> PCT/IB96/00415
- <151> 1998-03-20
- <150> IL 120503 <151> 1997-03-20
- <160> 22
- <170> PatentIn version 3.1
- <210> 1
- <211> 21 <212> PRT
- <213> mouse
- <400> 1

Lys Glu Gly Tyr Lys Val Arg Leu Asp Leu Asn Ile Thr Leu Glu Phe 5

Arg Thr Thr Ser Lys 20

- <210> 2
- <211> 22
- <212> PRT
- <213> mouse
- <400> 2

Arg Pro Val Arg His Ala Gln Cys Arg Val Cys Asp Gly Asr Ser Thr 10

Asn Pro Arg Glu Arg His 20

<210> 3

<211> 21

<212> PRT <213> mouse <400> 3 Lys Asn Leu Glu Ile Ser Arg Ser Thr Phe Asp Leu Leu Arg Asn Ser 10 Tyr Gly Val Arg Lys 20 <210> 4 <211> 19 <212> PRT <213> mouse <400> 4 Thr Ser Leu Arg Lys Ala Leu Leu His Ala Pro Thr Gly Ser Tyr Ser 10 Asp Gly Gln <210> 5 <211> 17 <212> PRT <213> mouse <400> 5 Lys Ala Thr Pro Met Leu Lys Met Arg Thr Ser Phe His Gly Cys Ile 10 Lys <210> 6 <211> 17 <212> PRT <213> mouse <400> 6 Asp Gly Lys Trp His Thr Val Lys Thr Glu Tyr Ile Lys Arg Lys Ala 1 5 Phe

.

```
<210> 7
<211> 21
<212> PRT
<213> mouse
<400> 7
Lys Glu Gly Tyr Lys Val Arg Leu Asp Leu Asn Ile Thr Leu Glu Phe
Arg Thr Thr Ser Lys
    20
<210> 8
<211> 22
<211> PRT
<213> mouse
<400> 8
Lys Gln Asn Cys Leu Ser Ser Arg Ala Ser Phe Arg Gly Cys Val Arg
                                   10
Asn Leu Arg Leu Ser Arg
            20
<210> 9
<211> 21
<212> PRT
<213> mouse
<400> 9
Lys Glu Gly Tyr Lys Val Arg Leu Asp Leu Asn Ile Thr Leu Glu Phe
                             10
Arg Thr Thr Ser Lys
         20
<210> 10
<211> 21
<212> PRT
<213> mouse
<400> 10
Lys Glu Gly Tyr Lys Val Arg Leu Asp Leu Asn Thr Thr Leu Glu Phe
1 5
```

```
Arg Thr Thr Ser Lys
<210> 11
<211> 21
<212> PRT
<213> mouse
<400> 11
Lys Glu Gly Tyr Lys Val Gln Ser Asp Val Asn Ile Thr Leu Glu Phe
Arg Thr Ser Ser Gln
     20
<210> 12
<211> 16
<212> PRT
<213> mouse
<400> 12
Lys Glu Gly Tyr Lys Val Arg Leu Asp Leu Asn Ile Thr Leu Glu Phe
                                    10
<210> 13
<211> 12
<212> PRT
<213> mouse
<400> 13
Val Arg Leu Asp Leu Asn Ile Thr Leu Glu Phe Arg
<210> 14
<211> 14
<212> PRT
<213> mouse
<400> 14
Leu Asp Leu Asn Ile Thr Leu Glu Phe Arg Thr Thr Ser Lys
1 5
<210> 15
<211> 21
<212> PRT
<213> mouse
```

<400> 15 Ala Glu Gly Tyr Ala Val Ala Leu Asp Leu Asn Ile Thr Leu Glu Phe 10 Ala Thr Thr Ser Ala <210> 16 <211> 21 <212> PRT <213> mouse <400> 16 Lys Glu Gly Tyr Lys Val Glu Leu Asp Leu Asn Ile Thr Leu Glu Phe 10 Glu Thr Thr Ser Lys 20 <210> 17 <211> 21 <212> PRT <213> mouse <400> 17 Lys Glu Gly Tyr Lys Val Glu Leu Asp Leu Asn Ile Thr Leu Glu Phe 10 Arg Thr Thr Ser Lys 20 <210> 18 <211> 21 <212> PRT <213> mouse <400> 18 Lys Glu Gly Tyr Lys Val Arg Leu Asp Leu Asn Ile Thr Leu Glu Phe

Glu Thr Thr Ser Lys

20

<210> 19 <211> 21

<212> PRT <213> mouse <400> 19 Lys Ala Gly Tyr Lys Val Arg Leu Ala Leu Asn Ile Thr Leu Ala Phe Arg Thr Thr Ser Lys 20 <210> 20 <211> 21 <211> 21 <212> PRT <213> mouse <400> 20 Lys Glu Gly Tyr Lys Val Arg Leu Ala Leu Asn Ile Thr Leu Glu Phe 10 Arg Thr Thr Ser Lys 20 <210> 21 <211> 21 <212> PRT <213> mouse <400> 21 Lys Glu Gly Tyr Lys Val Arg Leu Asp Leu Asn Ile Thr Leu Ala Phe Arg Thr Thr Ser Lys 20 <210> 22 <211> 12 <212> PRT <213> Homo sapiens <400> 22 Val Gln Ser Asp Val Asn Ile Thr Leu Glu Phe Arg 1 5